HOOFICATION

*	09-19	-01
UTILITY	Attorney Docket No.	007102.00001
PATENT APPLICATION		.5 3
TRANSMITTAL (Only for new nonprovisional applications		
(Only for new nonprovisional applications under 37 CFR 1.53(b))		16/6
	First Named Inventor	Robert Billingsley
1	or Application identifier	,
ADDRESS TO:	Title	Method Apparatus for Horizontal Drilling and Oil
Assistant Commissioner of Patents Box Patent Application Washington, DC 20231		Recovery
	Express Mail No.	EL 846808820

Washingt	on, DC 20231							
		Express Mail No.	EL 8468	808820				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents 1. X Fee Transmittal Form PTO/SB/17(submit in duplicate) 2. X Specification [Total Pages: 8] 3. X Drawing(s) (35 USC 113) [Total Sheets: 4] 4. Oath or Declaration [Total Pages: 12] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with No. 17 completed) INote No. 5 below] i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (useable if No. 4b is checked)				8 Assignment Papers (cover sheet & document(s) 9 37 CFR 3.73(b) Statement (when there is an assignment)				
The the control of th	entire disclosure of the prior application at the order North or declaration is supplied under North of the disclosure of the accompaby incorporated by reference therein. Crofiche Computer Program (Accleotide and/or Amino Acid Scientific Accided Accided Scientific Accided Accided Scientific Accided Accid	 4b, is considered as inying application and is ppendix) 	14. <u> </u>	Small Entity Statement(s) Statement filed in prior application. Status still proper and desired Certified Copy of Priority Document(s)				
a b c	Paper Copy (identical to	o computer copy) ntity of above	16	(if foreign priority is claimed) Other:				
ACCOUNT AND THE PROPERTY OF TH								
17. If a CONTINUING APPLICATION, check appropriate blank and supply the requisite information: Continuation								
Continuation-in-part (CIP) 1 18. Correspondence Address								
Customer Number or Bar Code Label or X_ Correspondence address below (Insert Customer No. or Attach bar code label here)								
Name Attn: Robert C. Curfiss BRACEWELL & PATTERSON, L.L.P.								
Address	P.O. Box 61389							
City	Houston	State	Texas		Zip Code	77208-1389		
Country	LIS'A	Telephone _	(713) 221-143	30	Fax	713-221-2113		

Date: 9 18 01

Robert C. Curfiss, Reg. No. 26, 540

FEE TRANSMITTAL Patent fees are subject to annual revision on October 1.	Complete if Known				
These are the fees effective October 1, 1997. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. 37 CFR §§ 1.27 & 1.28					
	Application Number				
	Filing Date				
	First Named Inventor	Robert Billingsley			
	Examiner Name	·			
	Group / Art Unit				
Total Amount of Payment \$355.00	Attorney Docket No.	007102.000001			

METHOD OF PAYMENT (check one)							
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account No.: 50-0259 Deposit Account Name: Bracewell & Patterson, L.L.P. X Charge any additional Fee Required Under 37 CFR §§ 1.16 & 1.17 Charge the Issue Fee Set in 37 CFR § 1.18 at the Mailing of the Notice of Allowance							
	Payment E Money Ord		sed:				Check Other
]	FEE	CALC	UI	LATION		
1. Basic	Filing Fe	e					
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description				Fee Paid	
\$710	\$355		ity Filing				\$355.00
\$320	\$160		ign Filin				\$
\$490	\$245		nt Filing				\$
\$710	\$355		ssue Filir				\$
\$150	\$ 75		visional I		ng Fee		\$
		Su	btotal (1	1)			\$
2. Extra	Claim F	ees					
Claims	8		Extra		Fee (below)	Fee Paid
Total	<u> 11</u> -20** =	-20** =		х	\$ 18	=	\$
Indep.	<u>1</u> - 3**	0	х	\$ 80	=	\$	
Multiple	Dependen	ıt					\$ 0
**or number previously paid, if greater. For Reissues, see below							
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description					
\$ 18	\$ 9.00	Claims in excess of 20					
\$ 80	\$ 40	Independent claims in excess of 3					
\$ 270	\$ 135	Multiple dependent claim, if not paid					
\$ 80	\$ 40	**Reissue independent claims over original patent					
\$ 18	\$ 9	**Reissue claims in excess of 20 and over original patent					
Subtotal (2) \$							
EFFE CALCULATION (

La	arge	Sr	nall	Fee Description	Fee Paid
	ıtity	Eı	ntity	•	
\$	130	\$	65	Surcharge - late fee or oath	\$
\$	50	\$	25	Surcharge - late provisional filing fee or cover sheet	\$
\$2	2,520	\$2	,520	Request for Reexamination	\$
\$	110	\$	55	Extension for reply within first month	\$
\$	380	\$	190	Extension for reply within second month	\$
\$	870	\$	435	Extension for reply within third month	\$
\$1	,360	\$	680	Extension for reply within fourth month	\$
\$1	,850	\$	925	Extension for reply within fifth month	\$
\$	300	\$	150	Notice of Appeal	\$
\$	300	\$	150	Filing a brief in support of an appeal	\$.
\$	260	\$	130	Request for oral hearing	\$
\$	110	\$	55	Petition to revive - unavoidable	\$
\$1	,210	\$	605	Petition to revive - unintentional	\$
\$1	,210	\$	605	Utility issue fee (or reissue)	\$
\$	430	\$	215	Design issue fee	\$
\$	580	\$	290	Plant issue fee	\$
\$	130	\$	130	Petitions to the Commissioner	\$
\$	50	\$	50	Petitions related to provisional applications	\$
\$	240	\$	240	Submission of Information Disclosure Statement	\$
\$	760	\$	380	Filing a submission after final rejection (37 CFR 1.129(a))	\$
Other fee (specify):			cify):		\$
Other fee (specify):			cify):		\$
ı					

Subtotal (3)

FEE CALCULATION (continued)
3. Additional Fees